





ECS Configuration Change Request

Page 1 of 2 Page(s)

1. Originator Evan Winston	2. Log Date: 21 FEB 01	3. CCR #: 01-0152	4. Rev: —	5. Tel: (301) 925-0348	6. Rm #: 2013	7. Dept. DEV/CO
8. CCR Title: TE 5B.07_INGEST.01 to PVC and VATC. NCR 29847: In InRequest::CompleteRequest, initialize DDNmsg to EcDNull and add check for it being null before deleting it.						
9. Originator Signature/Date  2/21/01		10. Class II	11. Type: CCR	12. Need Date: 2/21/01		
13. Office Manager Signature/Date  2/21/01		14. Category of Change: Other		15. Priority: (If "Emergency" fill in Block 28). Emergency		
16. Documentation/Drawings Impacted: None		17. Schedule Impact: None		18. CI(s) Affected:INGEST		
19. Release Affected by this Change: 5B		20. Date due to Customer:		21. Estimated Cost: None - Under 100K		
22. Source Reference: <input checked="" type="checkbox"/> NCR (attach) <input type="checkbox"/> Action Item <input type="checkbox"/> Tech Ref. <input type="checkbox"/> GSFC <input type="checkbox"/> Other: NCR 29847						
23. Problem: (use additional Sheets if necessary) 29847 In InRequest::CompleteRequest, initialize DDNmsg to EcDNull and add check for it being null before deleting it. <i>not the</i>						
24. Proposed Solution: (use additional sheets if necessary) This TE provides correction for the NCR listed above. Replace: EcInReqMgr						
25. Alternate Solution: (use additional sheets if necessary) None.						
26. Consequences if Change(s) are not approved: (use additional sheets if necessary) INGEST problems will continue to affect VATC.						
27. Justification for Emergency (If Block 15 is "Emergency"): VATC needs correction to continue tests.						
28. Site(s) Affected: <input type="checkbox"/> EDF <input checked="" type="checkbox"/> PVC <input checked="" type="checkbox"/> VATC <input type="checkbox"/> EDC <input type="checkbox"/> GSFC <input type="checkbox"/> LaRC <input type="checkbox"/> NSIDC <input checked="" type="checkbox"/> SMC <input type="checkbox"/> AK <input type="checkbox"/> JPL <input type="checkbox"/> EOC <input type="checkbox"/> IDG Test Cell <input type="checkbox"/> Other						
29. Board Comments:			30. Work Assigned To:		31. CCR Closed Date:	
32. EDF/SCDV CCB Chair (Sign/Date):  2/21/01		Disposition: <u>Approved</u> App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS				
33. M&O CCB Chair (Sign/Date): 		Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ECS				
34. ECS CCB Chair (Sign/Date):		Disposition: Approved App/Com. Disapproved Withdraw Fwd/ESDIS ERB Fwd/ESDIS				

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ORIGINAL

ECS/EDF/SCDV/M&O

ADDITIONAL SHEET

CCR #: 01-0152 Rev: - Originator: Evan Winston

Telephone: x0348 Office: 2013

Title of Change: TE 5B.07_INGEST.01 to PVC and VATC. NCR 29847: In InRequest::CompleteRequest, initialize DDNmsg to EcDNull and add check for it being null before deleting it.

CONTENT:
CM: PLEASE,

build an IRIX SGI TAR file from the following file from 5B.07 [5B6A] baseline and provide to SMC.
/ecs/formal/INGEST/RequestMgr/src/EclnReqMgr

SMC: Receive the TAR file and make available to the DAACs .

Install Instructions:
TE is to be loaded on top of INGEST installations of 5B.07.

INSTALLATION:

1. Get TAR Files from SMC distribution;
2. UNTAR the files and copy to the staging area.
3. Use the 'cp' command to copy, mode-by-mode, the file from the staging area to all occurrences of:

EclnReqMgr

making sure to keep the same file permissions and ownerships of the file that is being replaced.

ECSed29847

Summary of all fixes:

In InRequest::CompleteRequest, initialize DDNmsg to EcDNull and add check for it being null before deleting it.

Files in Task:

/ecs/formal/INGEST/RequestMgr/src/Request/InRequest.C

Modified Object Report(s):

http://pete/STTS/prot-cgi/read_discover_report.pl?dummy_report

Build Impact:

EclnReqMgr

Test Instructions for Checkout Lab:

Do a Polling with delivery request and EclnReqMgr should not die.

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